

## Web Programming.

QP Code : NP-19851

(3 Hours)

[ Total Marks : 80

- N. B. :** (1) Question No. 1 is **compulsory**.  
 (2) Write any **three** questions out of **remaining**.  
 (3) Assume suitable data if required.

1. (a) Differentiate between GET and POST. 5  
 (b) Explain issues in web designing. 5  
 (c) Explain PHP string functions. 5  
 (d) Explain XML DTD. 5
2. (a) Write JavaScript program to change background colour continuously. 10  
 (b) What is CSS ? Explain the ways by which CSS is included in HTML. 10
3. (a) Explain page life cycle of JSP application. 10  
 (b) Write an ASP.NET program to insert a new record in database. 10
4. (a) What is XML and XSLT ? Explain with an example. 5  
 (b) Write a HTML code to illustrate use of table and lists. 5  
 (c) What is session tracking ? What are the ways to do session tracking ? How session tracking is done in PHP. 10
5. (a) Write a JSP program to display today's date. 5  
 (b) Explain JavaScript objects Window and Document. 10  
 (c) What is JQUERY ? Illustrate the use of JQUERY with a program. 5
6. (a) List various events on various HTML elements and explain Event handling in JavaScript with example. 10  
 (b) Explain ADO.NET with example. 10